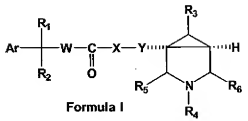
Amended Claims

1. (Original) Compounds having the structure of Formula I



Formula I

and their pharmaceutically acceptable salts, pharmaceutically acceptable solvates, esters, enantiomers, diastereomers, N-oxides, polymorphs, or metabolites, wherein

Ar represents an aryl or a heteroaryl ring having 1-2 hetero atoms selected from the group consisting of oxygen, sulphur and nitrogen atoms, the aryl or heteroaryl rings may be unsubtituted or substituted by one to three substituents independently selected from lower alkyl (C_1-C_4), lower perhaloalkyl (C_1-C_4), cyano, hydroxy, nitro, halogen (e.g. F, Cl, Br, I), lower alkoxy (C_1-C_4), lower perhaloalkoxy (C_1-C_4), unsubstituted amino, N-lower alkylamino (C_1-C_4) or N-lower alkylamino carbonyl (C_1-C_4);

R_1 represents a hydrogen, hydroxy, hydroxymethyl, amino, alkoxy, carbamoyl or halogen (e.g. fluorine, chlorine, bromine and iodine);

R_2 represents hydrogen, alkyl, C_3-C_7 cycloalkyl ring, a C_3-C_7 cycloalkenyl ring, an aryl or a heteroaryl ring having 1-2 hetero atoms selected from the group consisting of oxygen, sulphur and nitrogen atoms, the aryl or a heteroaryl ring may be unsubstituted or substituted by one to three substituents independently selected from lower alkyl (C_1-C_4), cyano, hydroxy, nitro, lower alkoxycarbonyl, halogen, lower alkoxy (C_1-C_4), lower perhaloalkoxy (C_1-C_4), unsubstituted amino, N-lower alkylamino (C_1-C_4), N-lower alkyl amino carbonyl (C_1-C_4);

W represents $(CH_2)_p$, where p represents 0 to 1;

X represents an oxygen, sulphur, -NR or no atom, wherein R represents H or alkyl;

Y represents $(CH_2)q$ wherein q represents 0 to 1;

R_3, R_5 and R_6 are independently selected from H, lower alkyl, COOH, $CONH_2$, NH_2, CH_2NH_2; and

R_4 represents hydrogen, C_1-C_{15} saturated or unsaturated aliphatic hydrocarbon (straight chain or branched) in which any 1 to 6 hydrogen atoms may be substituted with the group independently selected from halogen, arylalkyl, arylakenyl, heteroarylalkyl or heteroarylalkenyl, having 1-2 hetero atoms selected from the group consisting of nitrogen, oxygen and sulphur atoms with an option that any 1 to 3 hydrogen atoms on the ring in said arylalkyl, arylalkenyl, heteroarylalkyl, heteroarylalkenyl group may be substituted with lower alkyl (C_1-C_4), lower perhaloalkyl (C_1-C_4), cyano, hydroxy, nitro, lower alkoxycarbonyl, halogen, lower alkoxy (C_1-C_4), lower perhalo alkoxy (C_1-C_4), unsubstituted amino, N-lower alkylamino (C_1-C_4), or N-lower alkylamino carbonyl (C_1-C_4).

2. (Original) A compound selected from the group consisting of
(1α, 5α)-[3-benzyl-3-azabicyclo[3.1.0]-hex-1-(methyl)-yl]-2-hydroxy-2,2-diphenylcarboxylic ester (Compound No.1)
(1α, 5α)-[3-benzyl-3-azabicyclo[3.1.0]-hex-1-(methyl)-yl]-2-hydroxy-2-cyclohexyl-2-phenylcarboxlic ester (Compound No.2)
(1α, 5α)-[3-benzyl-3-azabicyclo[3.1.0]-hex-1-(methyl)-yl]-2-hydroxy-2-cyclopentyl-2-phenylcarboxylic ester (Compound No.3)
(1α, 5α)-[3-benzyl-3-azabicyclo[3.1.0]-hex-1-yl]-2-hydroxymethyl-2-phenylacitamide (Compound No.4)
(1α, 5α)-[3-benzyl-3-azabicyclo [3.1.0]-hex-1-yl]-2-hydroxy-2,2-diphenylacetamide (Compound No.5)
(1α, 5α)-[3-(2-methyl-2-pentenyl)-3-azabicyclo[3.1.0]-hex-1-(methyl)-yl]-2-hydroxy-2-cyclohexyl-2-phenylcarboxylic ester (Compound No.6)
(1α, 5α)-[3-(3,4-methylenedioxyphen)ethyl-3-azabicyclo[3.1.0]-hex-1-(methyl)-yl]-2-hydroxy-2-cyclohexyl-2-phenylcarboxylic ester (Compound No.7).

3. (Original) A pharmaceutical composition comprising a therapeutically effective amount of a compound as defined in claim 1 or 2 optionally together with pharmaceutically acceptable carriers, excipients or diluents.

4.- 17 (Canceled).